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|-------------------------------|------------------------|---------------------|--|
| <b>Notice of Allowability</b> | <b>Application No.</b> | <b>Applicant(s)</b> |  |
|                               | 09/903,120             | TECU ET AL.         |  |
|                               | Examiner               | Art Unit            |  |
|                               | Houshang Safaipour     | 2625                |  |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to February 27, 2006.
2.  The allowed claim(s) is/are 1-5,7-10,12-15 and 17-22.
3.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  All
  - b)  Some\*
  - c)  None
  1.  Certified copies of the priority documents have been received.
  2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1)  hereto or 2)  to Paper No./Mail Date \_\_\_\_\_.
  - (b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

1.  Notice of References Cited (PTO-892)
2.  Notice of Draftsperson's Patent Drawing Review (PTO-948)
3.  Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date 7/10/04 4/03 & 10/05
4.  Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5.  Notice of Informal Patent Application (PTO-152)
6.  Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_.
7.  Examiner's Amendment/Comment
8.  Examiner's Statement of Reasons for Allowance
9.  Other \_\_\_\_\_.

JEROME GRANT  
PRIMARY EXAMINER

## ***EXAMINER'S AMENDMENT***

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of issue fee.

Authorization to amend claims 14 and 17 and to cancel claim 16 was given in telephone interview with Edward Brooks (Reg. No. 40,925) on March 27, 2006. Authorization to amend claims 1 and 4 was given by Mr. Brooks on April 27, 2006.

2. The application has been amended as follows:

Claim 1:

1. (Amended by the Examiner) A template for a scanning system, the template comprising:  
a template body, and  
a plurality of actuation devices disposed on the template body each for actuating a respective switch of a plurality of switches disposed on a transparent media adapter, actuation of the switches, based on a type of media supported by the template.

Claim 4:

4. (Amended by the Examiner) The template according to claim 1, wherein the switches are on the transparent media adapter and the actuation devices are protrusions.

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Claim 14:

14. (Amended by the Examiner) A method of scanning an image on a transparent media in a scanner system, the method comprising:

actuating, by a template comprising an actuation device, a first switch on a transparent media adapter included in the scanner system;

transmitting, by the transparent media adapter, a signal to a computer connected to the scanner system in response to actuation of the switch; and

directing, by the computer, the scanner system to execute a scan routine associated with the signal;

wherein the transparent media adapter having a plurality of switches, the template having a plurality of actuation devices, actuating two or more switches of the plurality of switches with two or more of the actuation devices, the transmitted signal dependent on the combination of switches actuated.

Claim 16: cancelled

Claim 17:

17. (Amended by the Examiner) The method according to claim 14, further comprising interrogating, by the computer, a database of scan routines each associated with one of a plurality of signals, the executed scan routine associated with the transmitted signal.



Houshang Safaipour  
April 13, 2006

## **Reasons for Allowance**

1. Claims 6, 11 and 16 have been canceled.
2. Claims 1-5, 7-10, 12-15 and 17-23 are allowed.
3. This is examiner's statement of reasons for allowance.

Regarding claims 1-5, 7, 8 and 9, 10, 12, 13, 23 the prior art either singularly or in combination does not teach a template for a scanning system, the template comprising:

A plurality of actuation devices disposed on the template body each for actuating a respective switch of a plurality of switches disposed on a transparent media adapter. Actuation of the switches, based on a type of media supported by the template, would automatically put the document scan system and the computer in the proper operation mode.

Regarding claims 14, 15 and 17, the prior art either singularly or in combination does not teach a method of scanning an image on a transparent media comprising the transparent media adapter having a plurality of switches, the template having a plurality of actuation devices, actuating two or more switches of the plurality of switches with two or more of the actuation devices, the transmitted signal dependent on the combination of switches actuated.

Regarding claims 18-22, the prior art either singularly or in combination does not teach a scanner system for optically scanning a media, the scanner system comprising:

a reflective scanner comprising a platen, a lamp, an optic system and one or more photosensitive devices; a transparent media adapter comprising a switch disposed on a housing of the transparent media adapter, the transparent media adapter operable to illuminate a

transparent media and to transmit a signal to a computer coupled to the scanner system upon actuation of the switch; and a template comprising an actuation device for actuating the switch, the computer directing the scanner system to execute a scan routine upon reception of the signal.

The features identified, in combination with other claim limitations, are neither suggested nor discussed by the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. *Contact Information*

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Houshang Safaipour whose telephone number is (571)272-7412. The examiner can normally be reached on Mon.-Thurs. from 6:30am to 3:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Moore whose telephone number is (571)272-7437. The fax phone number for the organization where this application or proceeding is assigned is (571)273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Houshang Safaipour  
Patent Examiner  
Art Unit 2625  
March 26, 2006

JEROME GRANT  
PRIMARY EXAMINER